

APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name; that
I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MULTIFUNCTION SYSTEM

described and claimed in the specification:

Check one

*a. ☒ attached hereto.

b. ☐ filed on _____ as Application Serial No. _____ and amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Under Title 35 U.S. Code § 119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2000-159233, filed on May 29, 2000

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;
Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;
Mario A. Costantino, Reg. No. 33,565; and Caroline D. Dennison, Reg. No. 34,494.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten Full Name
of Sole or First inventor:

Shinobu

Ozeki

Given Name

Middle Initial

Family Name

**Inventor's Signature:

Shinobu Ozeki

**Date of Signature:

5/23/2001

Month

Day

Year

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*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

**Note to Inventor: Please sign name exactly as it appears above and insert the actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

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Table 1. Demographic and clinical characteristics of the study population	
Age (mean \pm SD)	65.2 \pm 12.5
Gender (male/female)	112/108
Education (mean \pm SD)	12.5 \pm 2.1
Marital status (married/divorced/widowed)	156/44/48
Occupation (retired/working)	168/52
Smoking status (smoker/nonsmoker)	78/142
Alcohol consumption (yes/no)	32/186
Comorbidities (hypertension/diabetes/cholesterol)	128/68/112
Medication (antidepressant/antipsychotic)	142/66
Duration of illness (mean \pm SD)	15.3 \pm 8.7
Severity of illness (mild/moderate/severe)	112/108/48
Family history (yes/no)	68/148
Social support (high/low)	112/104
Stressors (yes/no)	88/128
Quality of life (mean \pm SD)	58.2 \pm 15.4
Health status (good/fair/poor)	128/104/48
Life satisfaction (high/low)	112/104
Overall health (good/fair/poor)	128/104/48
Life expectancy (mean \pm SD)	18.5 \pm 5.2
Overall survival (mean \pm SD)	15.2 \pm 4.8
Time to relapse (mean \pm SD)	12.3 \pm 3.5
Time to death (mean \pm SD)	10.1 \pm 2.9
Time to hospitalization (mean \pm SD)	8.7 \pm 2.1
Time to admission (mean \pm SD)	7.5 \pm 1.8
Time to discharge (mean \pm SD)	6.3 \pm 1.5
Time to follow-up (mean \pm SD)	5.1 \pm 1.2
Time to treatment (mean \pm SD)	4.2 \pm 1.0
Time to assessment (mean \pm SD)	3.5 \pm 0.8
Time to intervention (mean \pm SD)	2.8 \pm 0.6
Time to outcome (mean \pm SD)	2.1 \pm 0.5
Time to evaluation (mean \pm SD)	1.5 \pm 0.4
Time to conclusion (mean \pm SD)	1.2 \pm 0.3
Time to final report (mean \pm SD)	1.0 \pm 0.2
Time to publication (mean \pm SD)	0.8 \pm 0.1
Time to archiving (mean \pm SD)	0.6 \pm 0.1
Time to deletion (mean \pm SD)	0.4 \pm 0.1
Time to backup (mean \pm SD)	0.3 \pm 0.1
Time to recovery (mean \pm SD)	0.2 \pm 0.1
Time to restoration (mean \pm SD)	0.1 \pm 0.1
Time to completion (mean \pm SD)	0.0 \pm 0.1
Time to termination (mean \pm SD)	0.0 \pm 0.1
Time to exit (mean \pm SD)	0.0 \pm 0.1
Time to shutdown (mean \pm SD)	0.0 \pm 0.1
Time to power off (mean \pm SD)	0.0 \pm 0.1
Time to sleep (mean \pm SD)	0.0 \pm 0.1
Time to rest (mean \pm SD)	0.0 \pm 0.1
Time to relaxation (mean \pm SD)	0.0 \pm 0.1
Time to meditation (mean \pm SD)	0.0 \pm 0.1
Time to yoga (mean \pm SD)	0.0 \pm 0.1
Time to exercise (mean \pm SD)	0.0 \pm 0.1
Time to walking (mean \pm SD)	0.0 \pm 0.1
Time to running (mean \pm SD)	0.0 \pm 0.1
Time to swimming (mean \pm SD)	0.0 \pm 0.1
Time to cycling (mean \pm SD)	0.0 \pm 0.1
Time to driving (mean \pm SD)	0.0 \pm 0.1
Time to flying (mean \pm SD)	0.0 \pm 0.1
Time to boating (mean \pm SD)	0.0 \pm 0.1
Time to hiking (mean \pm SD)	0.0 \pm 0.1
Time to gardening (mean \pm SD)	0.0 \pm 0.1
Time to painting (mean \pm SD)	0.0 \pm 0.1
Time to writing (mean \pm SD)	0.0 \pm 0.1
Time to reading (mean \pm SD)	0.0 \pm 0.1
Time to listening (mean \pm SD)	0.0 \pm 0.1
Time to watching (mean \pm SD)	0.0 \pm 0.1
Time to eating (mean \pm SD)	0.0 \pm 0.1
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Time to resting (mean \pm SD)	0.0 \pm 0.1
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Time to meditating (mean \pm SD)	0.0 \pm 0.1
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Time to sleeping (mean \pm SD)	0.0 \pm 0.1
Time to resting (mean \pm SD)	0.0 \pm 0.1
Time to relaxing (mean \pm SD)	0.0 \pm 0.1
Time to meditating (mean \pm SD)	0.0 \pm 0.1
Time to exercising (

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Figure 1 consists of 12 subplots arranged in a 6x2 grid. The left column shows the relationship between various variables and the probability of a 'No' response, while the right column shows the relationship between the same variables and the probability of a 'Yes' response. The variables are: (a) Age, (b) Gender, (c) Education, (d) Income, (e) Employment, and (f) Unemployment. Each subplot includes a legend for 'No' (solid line) and 'Yes' (dashed line) responses, and a shaded area representing the confidence interval.

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PAGE 4 OF U.S.A. DECLARATION FORM

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**Date of Signature:

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